



A cross-sectional diagram of a mechanical assembly. It features a central rectangular component labeled 1. To its left is another vertical component labeled 1b. On the right side of component 1, there is a horizontal shaft or rod passing through it, which terminates in a threaded section labeled 1a. A nut or cap screw, labeled 20, is shown partially engaged with the threads of 1a. The entire assembly is housed within a frame consisting of two main horizontal sections, 2 and 7, and two vertical sections, 3 and 6. Four circular fasteners or bolts are used to secure the components: one at the top-left corner (labeled 4), one at the top-right corner (labeled 8), one at the bottom-left corner (labeled 5), and one at the bottom-right corner (labeled 9). The hatching patterns indicate different materials or cross-sections for various parts.

Figure 5

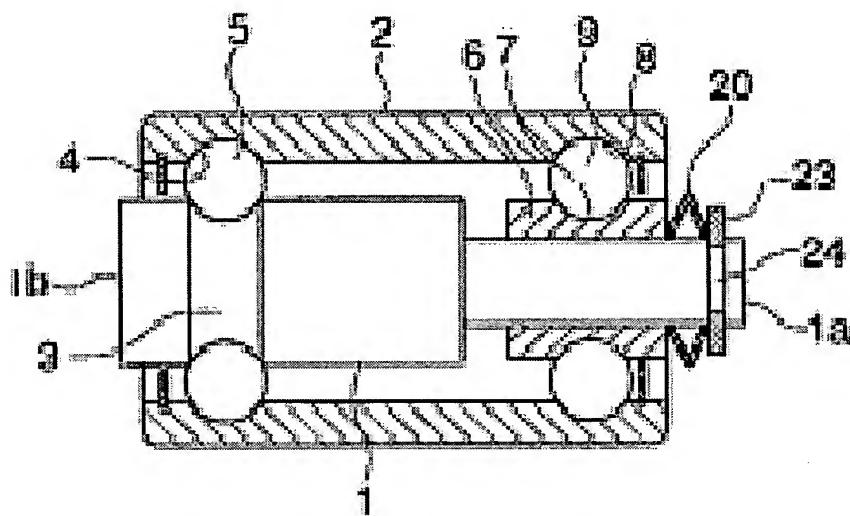


Figure 6

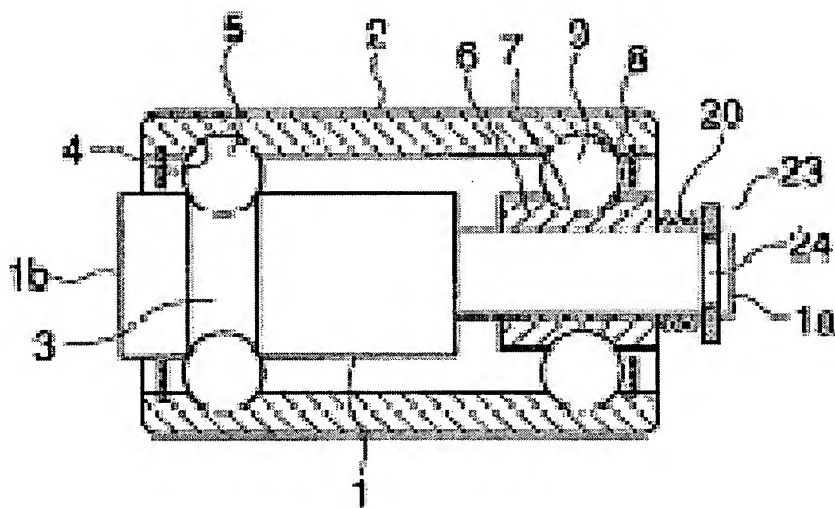


Figure 7

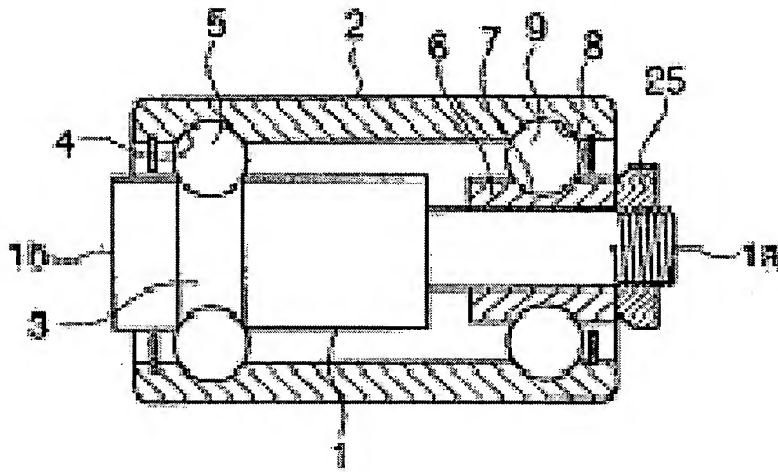


Figure 8

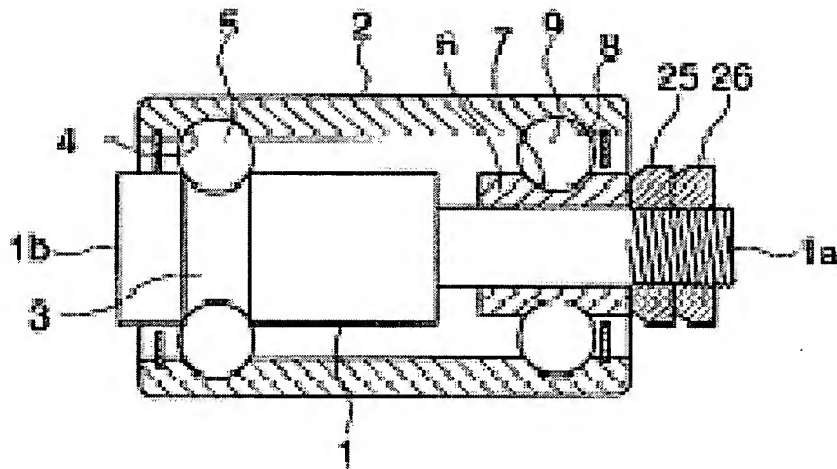


Figure 9

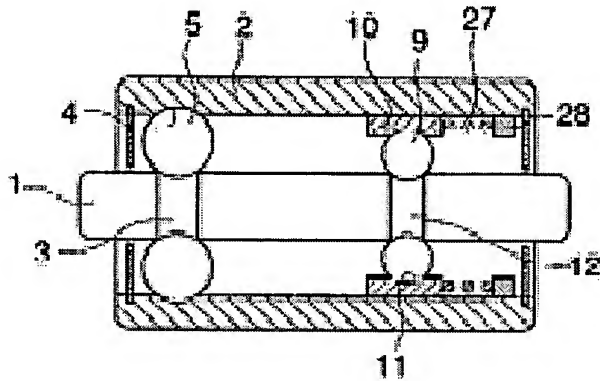


Figure 10

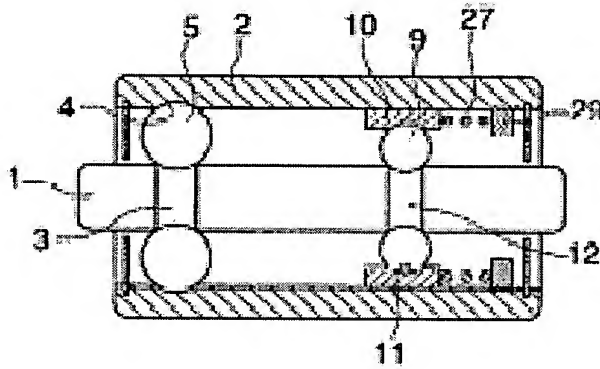


Figure 11

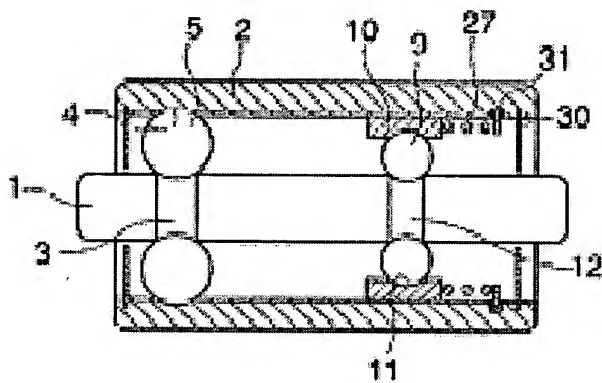




Figure 14

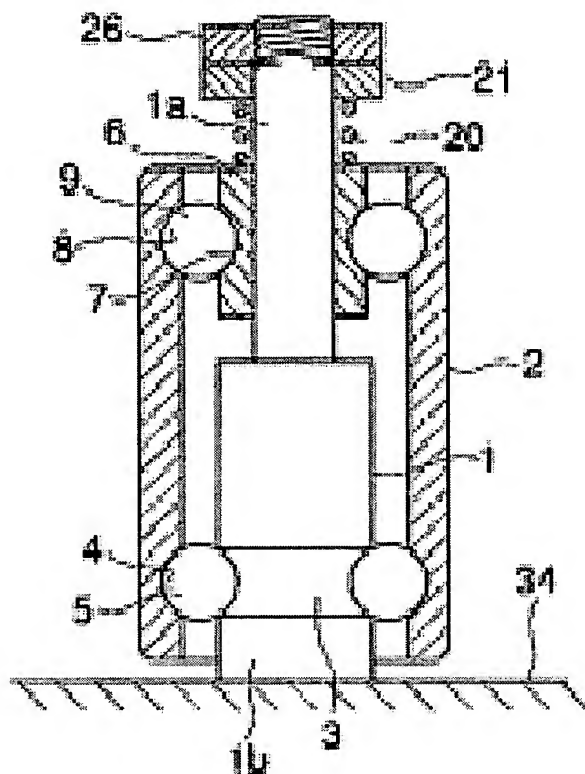


Figure 15

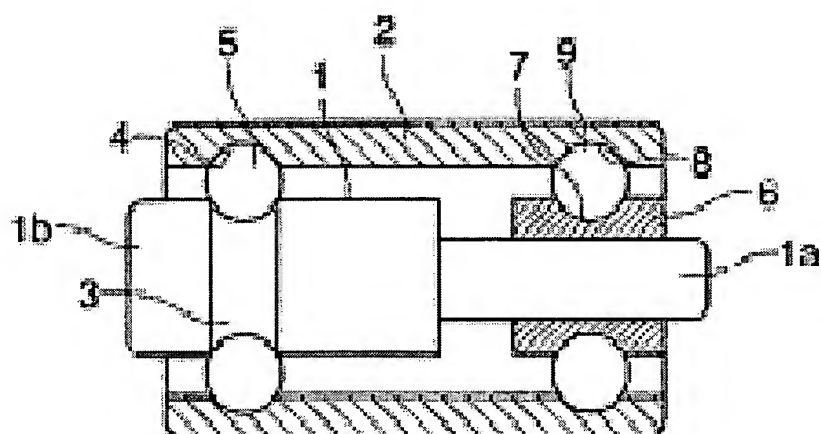






Figure 19

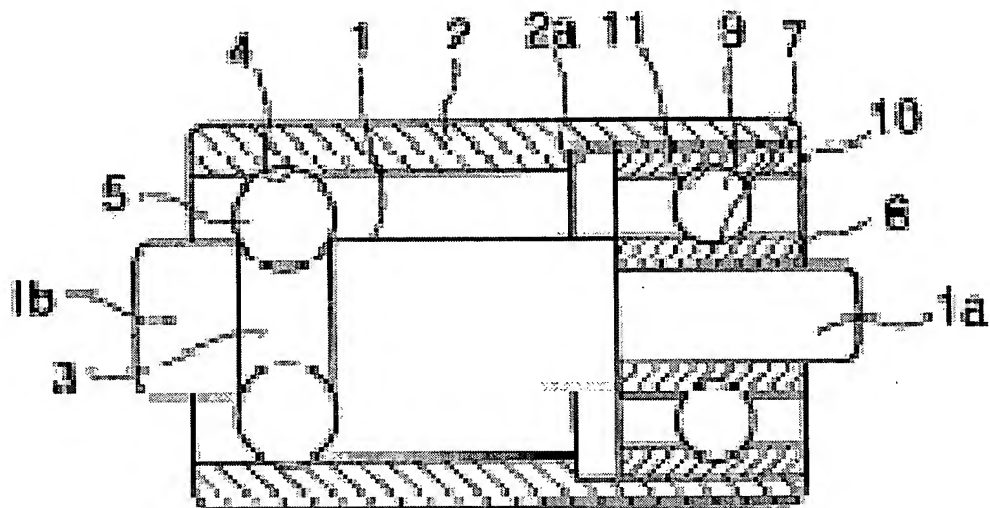


Figure 20

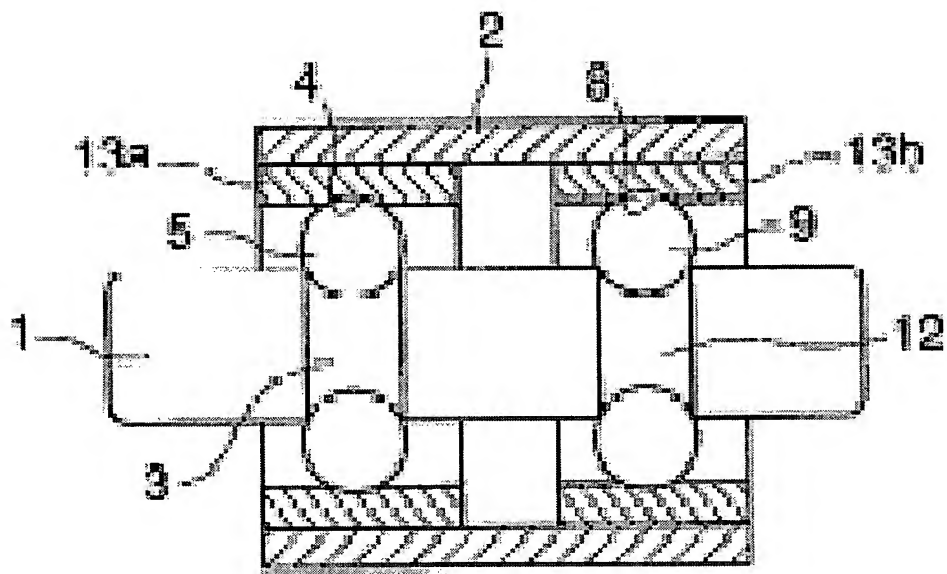


Figure 21

